REMARKS

Some guidelines for patentability of signals are mentioned at MPEP 2106 IV B. (c). A "signal claim directed to a practical application of electromagnetic energy is statutory regardless of its transitory nature."

The new claims explicitly recite that the signal is electromagnetic and for use in a receiving device. Various ones of them specify how the signal is useful in the receiving device.

In claim 16, for instance, the signals are useful for organizing the data items for use in the receiving device. By way of further examples, claims 18 and 22 recite that the signal enables certain operations in the receiving device and achieves recited practical results; and claims 19, 20, and 23 recite that the data items are relevant to television. Applicant therefore respectfully submits that the new claims clearly fall within the rubric of the cited MPEP guideline on patentability of signals.

Original claim 13, does not specifically recite that the signals are electromagnetic; however, Applicant respectfully submits that other types of signal, such as ultrasound, have no legal distinction over electromagnetic signals. The claim does recite data signals. The claim therefore cannot be read on non-statutory subject matter such as text on paper, mere numbers, or natural phenomena. Claim 13 further recites a practical use for the signal, namely the signal creates a plurality of identifiers in an ordered sequence & allows them to appear in a range represented by first and second subfields. The specification explains why this is useful and practical. Accordingly, Applicant respectfully submits that original claim 13 is also patentable.

REMARKS

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Applicant respectfully submits that he has answered each issue raised by the Examiner and that the application is accordingly in condition for allowance. Allowance is therefore respectfully requested.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited this date with the United States Postal Service as first class mail in an envelope addressed to

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By (signature)

Respectfully submitted,

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Date of printing: September 16, 2004